

Docket No.: 50195-385

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of	:	Customer Number: 20277
	:	
Yasuhiko OOSAWA, et al.	:	Confirmation Number:
	:	
Serial No.:	:	Group Art Unit:
	:	
Filed: September 30, 2003	:	Examiner:
	:	
For: BIPOLAR BATTERY	:	

INFORMATION DISCLOSURE STATEMENT

Mail Stop IDS
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In accordance with the provisions of 37 C.F.R. 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached form PTO-1449. It is respectfully requested that the documents be expressly considered during the prosecution of this application, and that the documents be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is being filed within three months of the U.S. filing date OR before the mailing date of a first Office Action on the merits. No certification or fee is required.

The relevance of each the three references listed on the attached Form 1449, are discussed in the present specification.

Serial No.:

Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account 500417 and please credit any excess fees to such deposit account.

Respectfully submitted,

MCDERMOTT, WILL & EMERY

A handwritten signature in black ink, appearing to read "Robert L. Price". The signature is written in a cursive, flowing style.

Robert L. Price

Registration No. 22,685

600 13th Street, N.W.
Washington, DC 20005-3096
(202) 756-8000 RLP:gv
Facsimile: (202) 756-8087
Date: September 30, 2003

INFORMATION DISCLOSURE CITATION IN AN APPLICATION (PTO-1449)			ATTY. DOCKET NO. 50195-385		SERIAL NO.		
			APPLICANT Yasuhiko OOSAWA, et al.				
			FILING DATE September 30, 2003		GROUP		
U.S. PATENT DOCUMENTS							
EXAMINER'S INITIALS	CITE NO.	Document Number Number-Kind Code ₂ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document		Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		US					
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FOREIGN PATENT DOCUMENTS							
EXAMINER'S INITIALS	CITE NO.	Foreign Patent Document Country Codes -Number 4 -Kind Codes (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Figures Appear	Translation	
						Yes	No
		JP 8-7926	01/12/1996	SONY CORP.		JAPAN (w/English Abstract)	
		JP 4-54148	05/08/1992	HONDA MOTOR CO., LTD.		JAPAN (w/English Abstract)	
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)							
EXAMINER'S INITIALS	CITE NO.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.					
		Michiyuki Kono, et al. "Network Polymer Electrolytes with Free Chain Ends as Internal Plasticizer." J. Electrochem. Soc., Vol. 145, No. 5 May 1998. pp. 1521-1527					
EXAMINER				DATE CONSIDERED			

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.